DXCC OR WAZ
SO. CALIF DX CLUB

BULLetin

No. 5 May, 1994

Next Meeting

7:30PM, Thursday, May 12
Department of Water and Power, 111 North Hope Street, Downtown Los Angeles

This month's program demonstrates that there is more amateur radio wallpaper than the DXCC and WAZ awards. Bill Mauzey, W6RT, will discuss the IOTA (Islands on the Air) awards program, and Bill McFarlen, WA5VGI, will discuss the dozens of other awards available to paper chasers.

As always, good friends and a great selection of raffle prizes.

W6VZZ, KH6IJ, SK

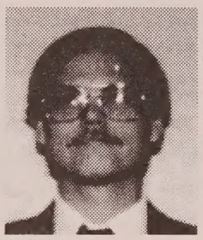
Bill Rea, W6VZZ, a long time member of the SCDXC, unexpectedly passed away. Bill was a very good friend to many of us. He was a gentleman at all times and a true DXer. We all shall miss him very, very much. Goodbye, dear friend.

— Al, NS6B

On April 7, 1994, Katashi Nose, KH6IJ, passed away after suffering a severe stroke. *(See letter from his XYL in this issue.— Ed.)*

President's Soapbox

by Bob Selbrede, W9NQ



This has been an eventful year so far to say the least. Unfortunately, not all the events have been good ones. I was very saddened to hear about the passing of W6GC. If that wasn't bad enough, we lost several other long time and active members of our club. Bill, W6VZZ, and Nose, KH6IJ, among them. I wish I had had the chance to get to know them even better. However, I did find that my few experiences with them were very enjoyable. I had the pleasure of talking to them on numerous occasions. They were always helpful and courteous. It's DXers like them that make DXing and attending DX gatherings a truly enjoyable experience. I guess **they** are now the ultimate in DX!

The 1994 Visalia DX Convention is finally history. What a great time. I have received many positive comments regarding the convention. The overwhelming feeling is that it was a smashing success. I don't want to perpetuate a war between the NCDXC and the SCDXC, but we sure demonstrated how to put on a proper DX convention compared to last year's show. I hope you all had a good time. Thanks again to the entire DX convention staff for a job well done! Congratulations to this year's award winners as well. The SCDXC DXer of the Year Award was presented to Russ Davis, K6CH. Congratulations Russ. The Clipperton Award was won by Will Angenent, KN6DV, and Awards of Appreciation were presented to N6IC and N7QQ for their many contributions to the club. This year we awarded another SCDXC Spirit of DX Award. It went to Iris Colvin, W6QL, for her many years of service and dedication to the DX community. Congratulations to all of the winners. I would also like to take this opportunity to thank the San Diego DX Club for the work they put into the DX convention this year. Much of our success is due to their contributions.

I was pleased to see many fellow SCDXCers at Hamvention in Dayton last weekend. The SCDXC was well represented for sure. Those who managed to stay dry had a great time I'm sure. Many DXpeditions were planned for the coming year. I heard of plans being made to activate three or four of the ten most wanted countries. Hopefully, most of them will come off as planned. With the decline of the sun spot cycle and resultant propagation deterioration, we can use all the DX excitement we can get our hands on. That's all for now. I hope to see you all at the next club meeting. Be a DX Elmer and bring a friend!

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Proposed Constitutional Amendment

At the March 10, 1994, meeting of the Board of Directors, the following proposed constitutional amendment received sufficient support to be placed before the membership for approval. Amendments to the SCDXC constitution require a two-thirds majority of the voting members present and voting at a regular club meeting for approval. This proposed amendment is designed to increase the active membership of the Club. Because of the requirement to notify voting members at least 15 days prior to the next regular meeting, the vote on this proposed amendment will take place at the June club meeting.

Proposal to amend Article 2, Section 5, as follows: "Associate members shall meet all qualifications for full membership, except they shall not ~~only~~ be required to ~~submit evidence of 25 DXCC countries confirmed~~ have completed either the requirements for the DXCC or the WAZ. Any Full member of the SCDXC who sponsors an amateur who has not previously been a SCDXC member to apply for Associate membership will be recognized by having his next year's annual dues reduced to one-half the current rate. This reduction of the Full member's dues is only good for one year's dues; multiple year dues renewals using this reduction rate are not permitted. To be eligible for this year dues reduction, the Associate member applicant must indicate at the time of his application the Full member that sponsored his application."

April BULLetin

No, it was not an April Fool's joke. The postal service did not fail to deliver your April SCDXC BULLetin. Because of the Visalia International DX Convention, there was no April BULLetin.

Colvin Award to Benefit Amateur Radio DXing

— David Sumner, K1ZZ

While he never made a public fuss about it, Lloyd Colvin, W6KG, gave an insurance policy on his own life to the ARRL and made an annual contribution to the League to pay the premium. The proceeds of the policy were to be used in accordance with an agreement between Lloyd and the ARRL.

Upon Lloyd's death late last year, the proceeds, more than $150,000, became available to the League.

It was Lloyd's intent that the income generated by this endowment, to be called the Colvin Award, would be used to further the aspect of Amateur Radio that he held most dear: the strengthening of international friendship through DXing. While the details of how the Colvin Award will be administered are still being worked out, the ARRL will proudly honor Lloyd's memory by fulfilling his intent.

During his lifetime, W6KG made great personal contributions to international friendship through Amateur Radio. Through the Colvin Award, those contributions will continue in perpetuity.

KA6V, SK

Joannie Branson, KA6V, became a silent key at 1105Z, April 28, 1994. Joannie was very active in DXing with the W7PHO Family Hour Net and QSL manager for many stations, including the VP8SSI and 3YØPI DXpeditions.

Penguin Islands and Walvis Bay Deleted

The ARRL Awards Committee voted unanimously to accept an ARRL DX Advisory Committee recommendation to delete Walvis Bay and the Penguin Islands from the DXCC list. The deletions are effective March 1, 1994. That was the date on which these areas were turned over to Namibia. There are now 326 current countries on the DXCC list.

DXpedition Rumor

According to W5HVV, Jim Smith, VK9NS, is anticipating a trip to Bhutan to operate as an A5. A beam and all equipment are already there. Jim is only awaiting final word from the Ministry of Communication. He will probably operate from Bangladesh (S2) and Nepal (9N) on his way to Bhutan.

Help Wanted

Please send a QSL, postcard or letter to each California U.S. Senator: Senator Barbara Boxer, 112 Hart Building, Washington, DC 20510 and Senator Dianne Feinstein, 331 Hart Building, Washington, DC 20510. Ask them to become cosponsors of the important Amateur Radio Service Joint Resolution, S.J. Res. 90.

Also write your U.S. Representative. His name and address can be found in the beginning pages of your Yellow Pages or by calling your local library. Ask him to become a cosponsor of H.J. Res. 199 (ARS Joint Resolution) and H.R. 2623 (ARS Volunteer Service Act). For more information, see page 54 of the January 1994 *QST* or call WA6WZO or W6XD.

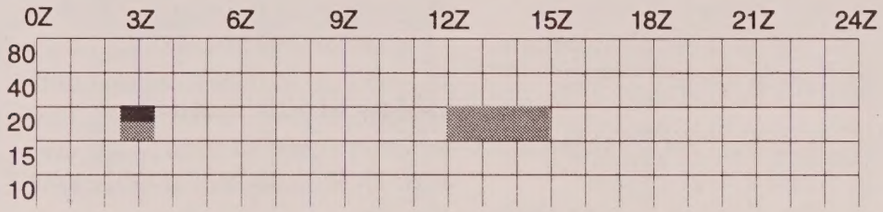
MINIPROP PLUS Predictions

by Shel, W6EL

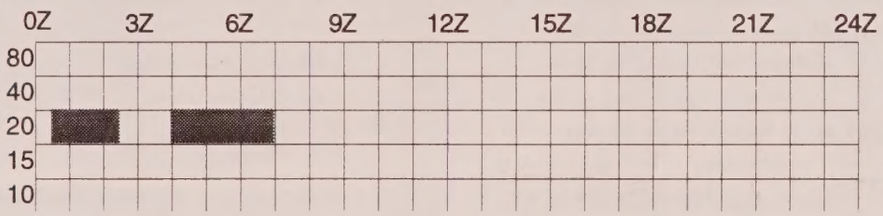
These MINIPROP PLUS predictions for the five prime HF bands show the times when propagation is expected to be best from Los Angeles to several locations that are expected to be active during the coming month. Other times are possible but with weaker signals or lower probability. A solar flux of 95, corresponding to a sunspot number of 44, and an average geomagnetic field are assumed. Sunrise/sunset times are at the DX location. All times are in UTC.

Key: Short path Long path

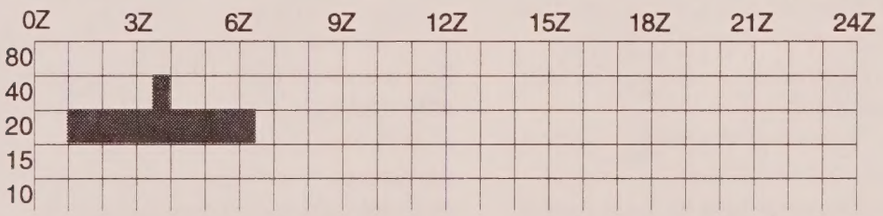
S7, Seychelles, 5-7 to 5-14, heading 12°, on 5-11 sunrise/sunset at 0220/1408Z



OJ0, Market Reef, 5-15 to 5-19, heading 20°, on 5-17 sunrise/sunset 0208/1912Z

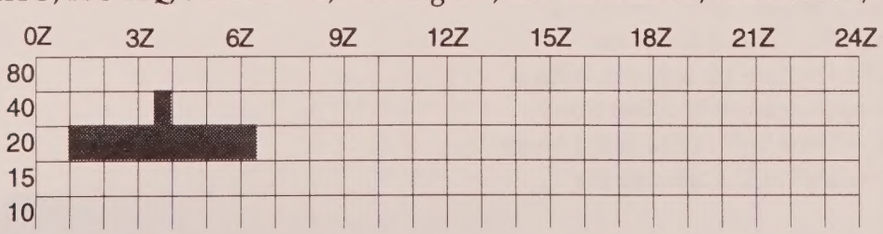


TK, Corsica, 5-19 to 5-23, heading 36°, on 5-21 sunrise/sunset at 0403/1838Z



HB0, Liechtenstein, 5-22 to 5-23, heading 33°, on 5-23 rise/set 0343/1854Z

4U1ITU, ITU HQ, 5-24 to 5-28, heading 35°, on 5-26 sunrise/sunset 0357/1907Z



QSL Corner

by Al, NS6B

3B8AD	Paul Cabouche, Box 476, Port Louis, Mauritius
4K1B	via UV6AAP
5Z4JD	via F6AJA
6Y5IC	Wenty Bethune, Hampshire House 12, 4 Rekadom Ave, Kingston 4, Jamaica
9V1ZE	Gus Gostel, 223 Saint Johns Road, Singapore, 2775, Singapore
9X5GC	IK0PHY, Marco, Box 37, I-03023 Ceccano, Italy
9Q5CME	via WA1ECA
CS9FF	CT3FF
CX7BF	Jay Watkins, Blvd. Artigas, 352-501, Montevideo, Uruguay
EP2AG	Box 564, 16765 Tehran, Islamic Republic of Iran
FY5GA	via FY5KRU
FY5GJ	via F2YT
HP2CWB	via N4YWY
J52AG	via SM0AGD
J69DF	via J6LDF
JW3E	via LA5NM
RK2FA	via DK4VW
T55C	via WA6CDR
TG1/NH6MG	David Stuts, Apartado 79, Hue Hue Tango, Guatemala
T20CC	JR2KDN
T32BB	via DF6FK
TI9CF	TI2CF, Carlo M. Fonseca, Box 4300, San Jose 1000, Costa Rica
TI9JJP	Office Box Acct 321 CR, 3900 NW 79th Ave., Suite 564, Miami, FL 33166
TZ6LH	Lee Hostetler, BP 75, Sikasso, Mali
V63SD	via K7ZSD
VP2EEE	via KK3K

Letter...

We regret to inform you that Katashi Nose, KH6IJ, passed away on April 7, 1994. He was 79 years old. He had suffered a severe stroke on March 27, 1994, almost exactly 15 years after suffering an initial stroke. Funeral services are scheduled for Apri 13, 1994.

KH6IJ was born in Honolulu on July 27, 1915. He was the second son of Jusaku and Tokino Nose, who had emigrated to Hawaii from Fukuoka, Japan. His older brother Ryuitsu settled permanently in Fukuoka, where he was a political and economic advisor to the American Counsul in Fukuoka City.

KH6IJ, once called "the Pacific powerhouse," was first licensed as K6CGK in 1932. In 1937, he became the first ham in Hawaii to earn the American Radio Relay League's Worked All States award, the first WAS ever issued outside the continental United States. In 1948, he became the first ham in Hawaii to earn the ARRL's Worked All Zones and DXCC awards. He received his Extra Class license in 1952, the fifth ham in the United States to earn this ticket.

For 56 years, KH6IJ wrote a newspaper column on ham radio for the local newspaper, the Honolulu Star-Bulletin. He also authored countless articles for ham radio magazines.

Katashi earned a bachelor's degree from the University of Hawaii in 1937, a master's degree from Harvard University in 1960 and a certificate of advanced studies from Harvard in 1969.

He is survived by his wife Matsuyo, daughters Elizabeth Nose and Frances McKenney, son Joseph Katashi Nose and a son-in-law, Michael McKenney.

Katashi truly enjoyed the fellowship of hams, and we are grateful for the ham community's support over the years.

— Matsuyo Nose, April 9, 1994

Another New One?

The following is an excerpt of a FAX relayed by N7NG to KC1AG regarding a survey flight over Scarborough Reef on April 24, 1994 by OH2BH/VR2BH and DL5VJ. Hans, DK9KX, has submitted a petition for new DXCC country status for the reef. A questions exists as to the amount of land above water at high tide. The *Sea Pilot* and the *Sailing Directions* for the area both indicate that the reef is awash and that only a few rocks are above water (when these descriptions were published in the late 1960s).

Today, April 24, 1994, OH2BH and DL4VJ chartered a twin engine Britten-Norman airplane out of Manila and flew to Scarborough Reef, a 2-hour flight. They surveyed the reef in great detail for 45 minutes. Some 100 pictures were taken, as well as 30 minutes of video. Included in the video is an interview with the pilot before and after the survey flight.

Survey Conditions. For today, the high tide was calculated for 9:05 A.M. The party arrived at the reef at 9:55 A.M. The difference between high and low tides for this date is less than 2 feet. Part of the survey was conducted at altitudes as low as 100 feet above sea level.

Brief Report of Findings. With the exception of several rocks or coral heads, the narrow belt of coral reef is totally under the surface of the sea. The diameter of the reef was estimated at 10 miles. There is an opening into the lagoon at the South end of the reef. Several rocks are found in the lagoon, but all are under the surface of the water.

Along the approximately 30 miles of reef, only some 30 "rocks" (coral heads) were found protruding from the water. Only two of them were of significant size, and they were carefully observed. These rocks are estimated to be five by six feet, with a height of approximately 6 feet above sea level. About half of the rocks were with "nose dry" at the time of the survey.

Landing and Operating from Scarborough. With calm weather, anchorage is possible within the lagoon. Staying and operating from solid soil of the reef is impossible at high tide. The only possible operating site would be one of the ship wrecks which were well above sea level at the time of the survey.

Conclusion. It is now up to adventurous expeditioners to get to the vicinity of the reef and find a dry piece of land at low tide on which to operate, or operate from one of the wrecks. It is up to the DXAC to decide whether those 30 coral heads are enough to make this another DXCC country.

Kenwood Hint

The maximum power output of a Kenwood TS-850S transceiver may be adjusted by adjusting VR7 on the RF board. Do not exceed 130 watts and remember that your power supply must be capable of the increased current requirement. If you're experiencing lower than nominal power output with your 850S, this may be a way to cure your problem.

SCDXC DX Standings

Total Mixed Confirmed Countries

Rank	Call	Active	Total	Honor Roll ?	5BDXCC ?
1	K6YRA	326	359	Yes	Yes
2	K6EXO	326	358		
3	W6MI	326	357	Yes	No
4	W6BCQ	326	346	Yes	Yes
5	W6US	326	344	Yes	
6	WA6WZO	326	339	Yes	No
7	N6AHU	326	336	Yes	No
8	N6HL	326	334	Yes	Yes
9	K6SVL	325	345	Yes	Yes
10	NØAFW	325	345	Yes	Yes
11	W6CN	325	336	Yes	Yes
12	N6MB	324	342	Yes	No
13	W6OB	322	360	Yes	No
14	N6UC	321	343	Yes	Yes
15	K6XT	321	339	Yes	Yes
16	ND6G	321	326	Yes	Yes
17	W6MFC	320	335	Yes	Yes
18	W6AUG	320	326	Yes	Yes
19	KJ6V	317	351	No	No
20	KC6X	317	322	No	Yes
21	K6FG	316	326	No	No
22	K5KT	315	327	No	Yes
23	KJ6HO	306	310	No	No
24	WU6T	305	307	No	No
25	W9NQ	302	308	No	No
26	N6OU	285	287	No	Yes
27	KF6HI	270	275	No	No
28	KN6DV	270	273	No	No
29	WA7BNM	267	270	No	No
30	KF6TC	256	258	No	No
31	K6OHM	238	240	No	No
32	W6RCL	223	223	No	No
33	N6DLU	205	206	No	No
34	KE6KL	175	179	No	No
35	WB9UXR	164	164	No	No

Pratas Back on Agenda

ARRL DX Advisory Committee Chairman Robert Beatty, W4VQ, has announced that the question of new country status for Pratas Island (BV9) is back on the DXAC agenda.

Dr. Bolon Lin, BV5AF, of the Chinese Taipei Amateur Radio League (CTARL) is now in contact with the DXAC. Dr. Lin is providing answers to committee questions. A vote on the question of DXCC country status for Pratas has not been scheduled at this time.

No Additional DXCC Awards

The DX Advisory Committee voted down a proposal to add additional single band awards to the DXCC program. (There were 13 no and 2 yes votes, with 1 abstention.)

The committee also voted down a proposal to add a 10-meter DXCC Honor Roll by a 15 to 1 margin. Committee members expressed support for the mode-specific Honor Rolls that now exist (Mixed, Phone, CW, RTTY).

SCDXC DX Standings

Total Low Band Confirmed Countries (160m + 80m + 40m)

Rank	Call	Total	160m	80m	40m
1	NØAFW	700	160	270	270
2	K6YRA	484	0	219	265
3	N6HL	456	0	164	292
4	W6BCQ	315	7	191	117
5	KC6X	283	0	105	178
6	ND6G	247	0	109	138
7	N6OU	244	10	107	127
8	K6FG	239	0	85	154
9	KJ6HO	239	3	87	149
10	WU6T	234	8	101	125
11	W6CN	225	3	110	112
12	W6MFC	223	0	101	122
13	N6MB	218	0	99	119
14	N6UC	216	?	216	?
15	KF6HI	215	8	52	155
16	N6AHU	205	0	80	125
17	W9NQ	195	10	95	90
18	KN6DV	110	4	53	53
19	W6RCL	86	0	27	59
20	WA7BNM	71	3	13	55
21	N6DLU	26	3	6	17
22	K6OHM	13	1	2	10

SCDXC QSL Cards

Larry, KJ6HO, has arranged with QSLs by W4MPY to have QSLs with the club logo available to club members (see below).

Single order prices for one ink color on 67 lb Vellum Bristol (white) stock are as follows:

Qty	Cards	Shipping	Total
500	22.95	4.00	$26.95
1000	29.95	5.00	$34.95

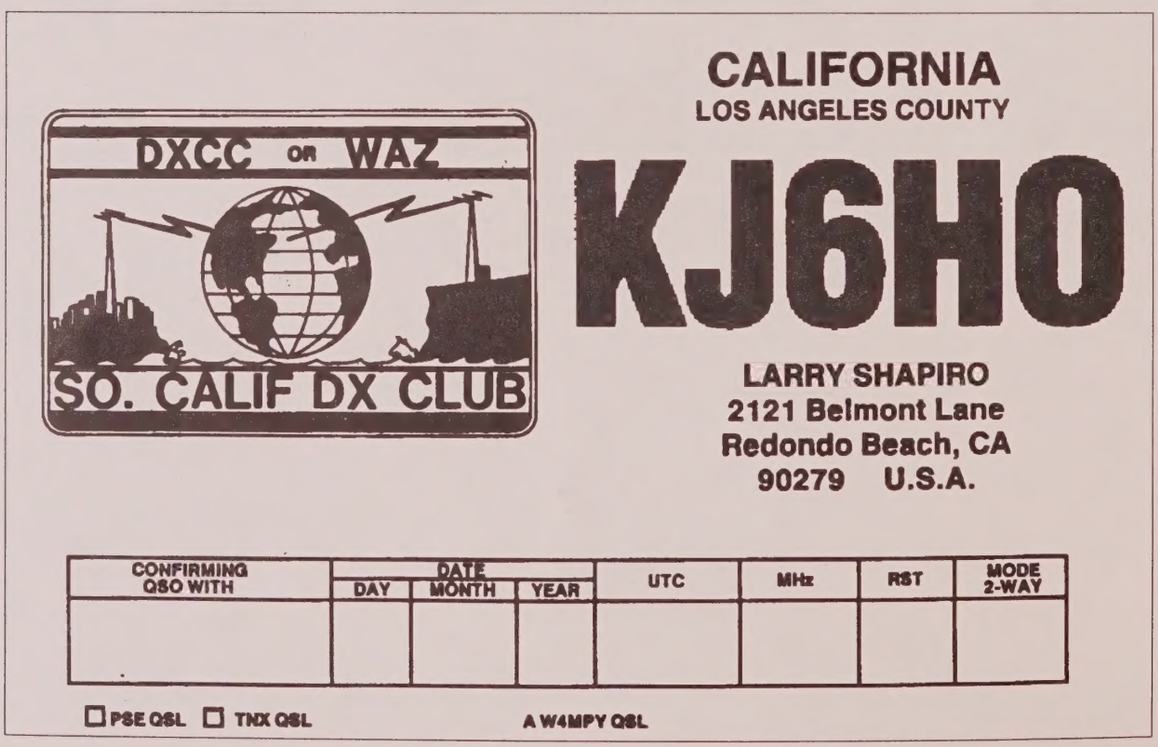
Each additional 1000 cards are $23.95 plus $3.00 shipping.

Single order prices for two ink colors (red, black, blue, green) on semi-gloss white stock are as follows:

Qty	Cards	Shipping	Total
250	29.95	3.00	$32.95
500	39.95	4.00	$43.95
1000	54.95	5.00	$59.95

Each additional 1000 cards are $43.95 plus $3.00 shipping.

Additional savings are possible for multiple orders. A 15% discount off of the card price is available for eight orders of the same quantity, stock and ink colors. A 20% discount off of the card price is available for 12 orders or more in groups of four. Will, KN6DV, will coordinate multiple orders.



Classified Ads

Tempo S-1 Handie Talkie, charger, PL unit $95. Jack, N6UC (714) 544-5369

Kenwood TH21-AT Handie Talkie, extra batteries, charger, case, PL unit $215. Jack, N6UC (714) 544-5369

MFJ Model 1270 Packet TNC with power adapter and cables $95. Jack, N6UC (714) 544-5369

Macintosh Powerbook 100, 6Mb RAM, 40Mb HD $950. Jack, N6UC (714) 544-5369

Kenwood YG-455-S-1 2.4 kHz Xtal filter, brand new, never used. Will work in any TSx40/TSx50 series Kenwood rig $60. Will, KC6X (310) 833-9601 after 7:00 P.M. weekdays, or anytime on weekends.

ICOM IC-765 Transceiver, with CR-282 High Stability Crystal Unit, FL-53A 250 Hz CW filter, FL-101 250 Hz CW filter, IC-SP3 External Speaker $1,975. Bruce, WA7BNM (818) 761-4563

PacketCluster Hint

After reading your e-mail messages on the PacketCluster, use the K(ill) command to delete them. This will reduce the use of valuable disk space.

— Harvey, K6EXO

Southern California DX Club

Club Officers:

President:	Bob Selbrede, W9NQ
Vice President:	Harvey Shore, K6EXO
Secretary:	Will Angenent, KN6DV
Treasurer:	Sharon Garvin, WB9UXR
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BULLetin:

Editor:	Bruce Horn, WA7BNM 4225 Farmdale Avenue Studio City, CA 91604 (818) 761-4563 (Home Voice and FAX) bhorn@netcom.com (Internet)
Club Repeater:	W6FRZ/R 145.48 MHz Rx, 144.88 MHz Tx, 100 Hz PL
DX Roundtable:	Meets each Thursday night on the club repeater at 19:30 local time, except club meeting nights.

Local PacketCluster Nodes:

Palmdale:	K6GXO, 145.66
Inland Empire:	N7QQ, 145.66, 144.49
San Fernando Valley:	K6EXO, 144.49, 145.67
South Bay:	KJ6HO, 144.49, 145.69
North Orange County:	K6QEH, 145.68
South Orange County:	N6HVZ, 145.605
Palm Springs:	W6EEN, 145.69
Hemet/San Jacinto	KM6LM, 144.95

The BULLetin is published monthly by the Southern California DX Club and is sent to all club members. Please notify the BULLetin editor if you did not receive your BULLetin, have a change of address or have found an error.

Please direct all submissions for the BULLetin to the editor. Unless otherwise noted, the SCDXC permits reuse of any article in the BULLetin as long as the BULLetin and the article's author are credited.

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DX Accomplishments (return to Bruce Horn, 4225 Farmdale Ave., Studio City, CA 91604)

Call _____ Name _____ Date _____

Please complete the following based on your **confirmed**, mixed-mode country or zone totals:

DXCC Totals: Active Countries (326 max) _____ Total Countries (including deleted) _____

Are you currently on the Honor Roll ? ☐ Yes ☐ No 5BDXCC ? ☐ Yes ☐ No

Low Bands (Active Countries Only): 160-meters _____ 80-meters _____ 40-meters _____

WARC Bands (Active Countries Only): 30-meters _____ 17-meters _____ 12-meters _____

WAZ Basic Award (40 Zones) ? ☐ Yes ☐ No

Confirmed Zones: 160m____ 80m____ 40m____ 30m____ 20m____ 17m____ 15m____ 12m____ 10m ____

The SCDXC thanks the following whose support makes it possible for us to offer an outstanding selection of prizes each month.

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